# TETC 2014

TENNESSEE **EDUCATIONAL TECHNOLOGY** CONFERENCE

31st Annual Tennessee Educational Technology Conference

April 14-15, 2014 | Music City Center | Nashville, Tennessee

## Conference Program

# *Special Thanks*

We would like to thank this year's conference sponsors, without whom this event would not be possible.

## GOLD LEVEL

Aerohive NETWORKS

PCS

## BRONZE LEVEL

STI Education Data Management Solutions

# *Conference Information*

### *CONFERENCE INFORMATION BOOTH*

The Information Booth is located on Level 3 outside the entrance to Exhibit Hall A2.

### *BUSINESS CENTER*

The Business Center is located on Level 2 near the Sixth Avenue entrance and Nashville Songwriters Hall of Fame. Normal business hours are from 9:00 am to 5:00 pm Monday through Friday.

### *CONCESSIONS*

Located on the corner of Fifth Avenue and Korean Veterans Boulevard on Level 1 of the Music City Center, **Dunkin' Donuts** serves hot and iced coffee, espresso drinks, donuts, muffins, oatmeal, and bagels. Hours of operation are from 6:00 am to 7:00 pm Monday through Friday and from 6:00 am to 6:00 pm on the weekend. **Al Taglio** is located on the corner of Fifth Avenue and Korean Veterans Boulevard on Level 1 of Music City Center. Open daily, the new fast-casual restaurant offers a pizzeria and café menu.

### *CHARGING STATION*

The Charging Station is available for conference participants to charge their devices. It is located in Exhibit Hall A and is open during normal exhibit time. Please bring your own charging adaptor.

### *FIRST AID*

If you are in need of First Aid while attending the conference, please come to the Information Booth for assistance. If you are experiencing life threatening symptoms, please dial 911 first.

### *LOST AND FOUND*

Lost or found items should be reported to the Information Booth on Level 3 outside of Exhibit Hall A2.

### *NAME BADGES*

Attendees are required to wear name badges at all times. For security reasons, anyone requesting a replacement badge will be asked to present a photo ID.

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# *Conference Information*

## Conference At-A-Glance

### Sunday, April 13

| | |
|---|---|
| 4:00 pm – 6:00 pm | Pre-registration Open |

### Monday, April 14

| | |
|---|---|
| 7:00 am – 5:00 pm | Registration Open |
| 7:00 am – 8:45 am | Continental Breakfast***** in Registration Area |
| 9:00 am – 10:30 am | General Session |
| 10:00 am – 5:00 pm | Exhibit Hall and Charging Station Open |
| 10:45 am – 11:45 am | Interest Session 2 |
| 11:45 am – 1:15 pm | Lunch***** in Exhibit Hall |
| 1:15 pm – 2:15 pm | Interest Session 3 |
| 2:30 pm – 3:30 pm | Interest Session 4 |
| 3:30 pm – 4:00 pm | Exhibits and Popcorn Break in Exhibit Hall |
| 4:00 pm – 5:00 pm | Interest Session 5 |

### Tuesday, April 15

| | |
|---|---|
| 7:00 am – 12:00 pm | Registration Open |
| 7:00 am – 8:45 am | Continental Breakfast***** in Registration Area |
| 9:00 am – 10:15 am | Interest Session 6 |
| 10:00 am – 1:30 pm | Exhibit Hall and Charging Station Open |
| 10:30 am – 11:45 am | Interest Session 7 |
| 11:45 am – 1:15 pm | Lunch***** in Exhibit Hall / Exhibitor Giveaways |
| 1:15 pm – 2:30 pm | Interest Session 8 |
| 2:45 pm – 4:00 pm | Interest Session 9 |

***EdSurge Tennessee Tech for Schools Summit***

| | |
|---|---|
| 7:00 am – 5:00 pm | Registration Open |
| 7:00 am – 8:45 am | Continental Breakfast in Registration Area |
| 9:00 am – 3:30 pm | EdSurge Programming |

***PARCC Interactive Lab***

| | |
|---|---|
| 7:00 am – 5:00 pm | Registration Open |
| 7:00 am – 8:45 am | Continental Breakfast***** in Registration Area |
| 9:00 am – 5:00 pm | Interactive Lab Open |

***** denotes ***included in conference fee***

## Conference Attendance and Credit Guidelines

### CEO Credit / Directors of Schools Credit

Please complete the blue attendance cards and return them to the Conference Information Booth, located on Level 3 of Music City Center near Exhibit Hall A2.

### TASL Credit for Administrators

To receive TASL credit, please fill out the blue attendance card in its entirety. You will not be required to follow a particular strand to receive TASL credit.

Conference participants may earn seven (7) hours of TASL credit for attendance at the conference. You will automatically receive two (2) hours for attending the General Session. You must then attend at least five (5) interest sessions to earn the remaining credit. **No partial credit will be awarded.**

For each breakout session, indicate the session number on the appropriate blank. At the end of the session, the facilitator will announce the keyword to include on the card next to the number. Prior to leaving the conference, turn in your attendance card to the Conference Information Booth, located on Level 3 near Exhibit Hall A2 entrance.

## Conference Committee

### Tennessee Department of Education
### Division of Curriculum and Instruction

Emily Barton, Assistant Commissioner

### Content and Education Programming

Tiffany McDole, Executive Director, Training and Support
Brett Turner, Director of Personal Learning
Richard Charlesworth, CIO, DOE
Dustin Heath, Chief Technology Officer, Information Services DOE
Eric L. Brown, Program Director for PARCC Tech Readiness, Information Services, DOE
Dr. Barbara Denson, Director of Training and Support

### Operations and Logistics

Dr. Barbara Denson
William Paine
Josh Hailey

### Special Thanks to:

Office of the Commissioner of Education
Gaye Hawks
Tennessee Department of Education Volunteers

# *Special Opportunities*

## Afternoon Networking Breaks

***Monday 3:30 pm – 4:00 pm***
***Exhibit Hall A***

Come connect and interact with your fellow educators and technology personnel, enjoy an afternoon snack and soft drink, and view exhibits from the top educational and technology services and products.

## PARCC Interactive Lab

***Tuesday 9:00 am – 5:00 pm***
***Rooms 105 and 106***

Designed for school and district educational technology leaders and instructors, the Tennessee Educational Technology Conference (TETC) offers opportunities for growth and development through training sessions, interest sessions, and peer networking. Experts in the field are waiting to let you personally interact with devices, networking tools, and other technologies that will boost your district's ability to be PARCC ready.

## EdSurge Tennessee Tech for Schools Summit

***Tuesday 9:00 am – 3:30 pm***
***Davidson Ballroom and Room 104 A-E***
*****Pre-registration required*****

The Tennessee Department of Education and EdSurge are co-hosting the Tech for Teachers Summit. EdSurge Summits create a place and a space for candid two-way discussion between the users and developers of edtech products.

Expect a meaningful dialogue between those who create tech tools and those who use them in their classrooms. It's a chance for educators to kick the tires of the latest and most innovative software and technology in a non-sales environment. Educators are encouraged to candidly share what works and what they need.

## Exhibit Hall & Charging Station Hours

***Monday 10:00 am – 5:00 pm***
***Tuesday 10:00 am – 1:30 pm***
***Exhibit Hall A***

## Special Vendor Giveaway

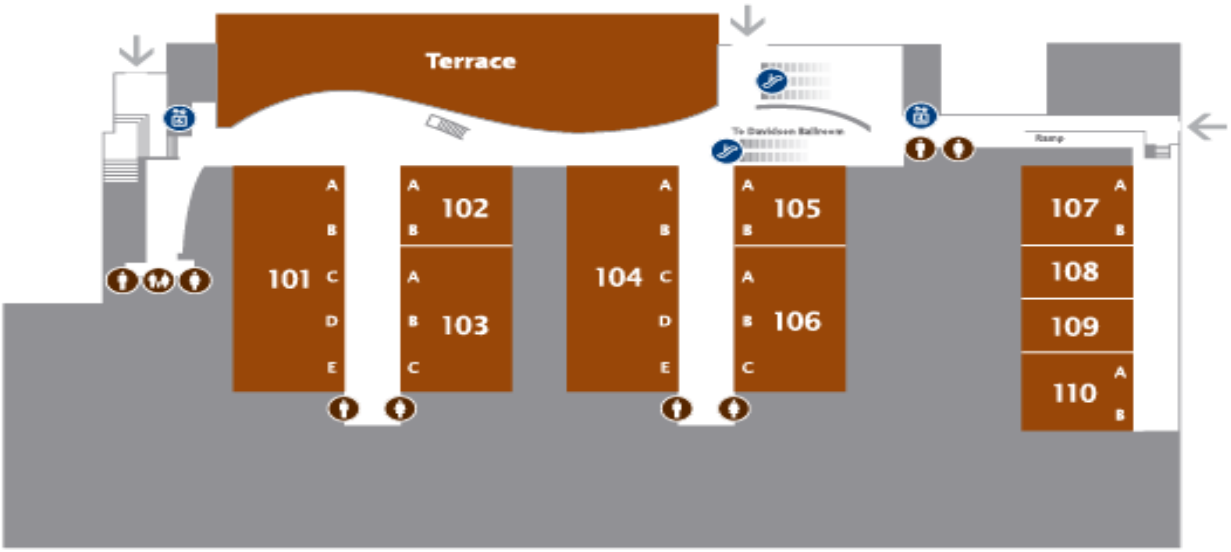
TETC has teamed up with the leading vendors to give you the opportunity to go home with some amazing products and services for your schools and systems, all for FREE. At the registration desk, you will find an entry form for the Special Vendor Giveaway. Simply visit at least 30 booths in the Exhibit Hall, receive verification each exhibitor on your entry form, and turn in the form to the Conference Information Booth to be entered into a special drawing to win educational services and products for your school.

**Giveaway Details:**

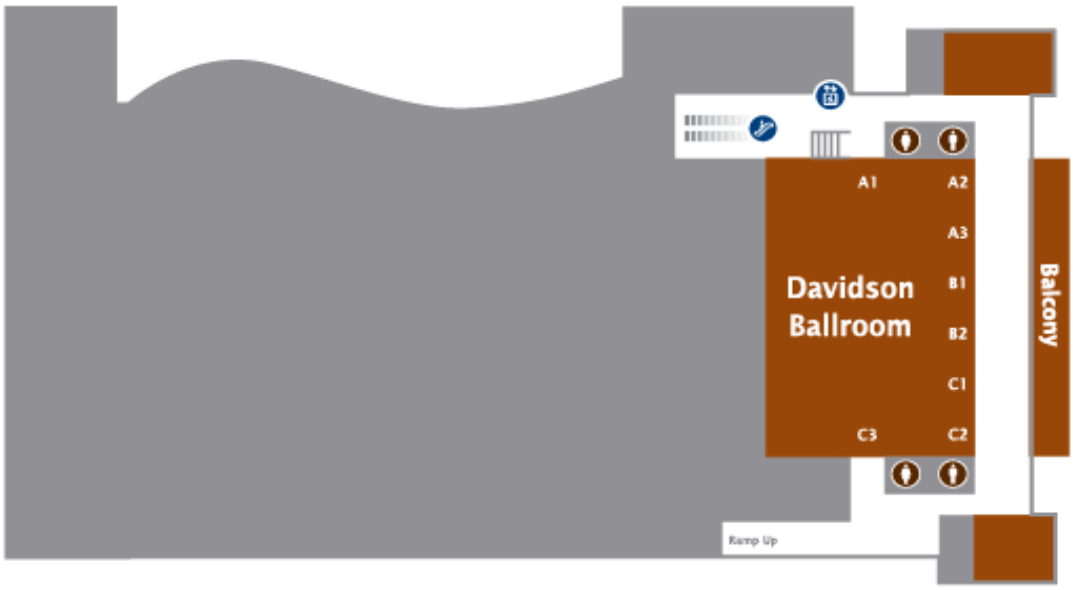
- To enter, you must turn in your completed entry form to the Conference Information Booth by 11:30 am on Tuesday.
- Entries will be verified to ensure that at least 30 exhibitors have marked your form.
- The drawing will take place at 1:00 pm on Tuesday, during lunch in Exhibit Hall A.
- Limit of ONE entry per person.
- **You or a designee must be present to win!**

# *Music City Center Map*

## Level 1:

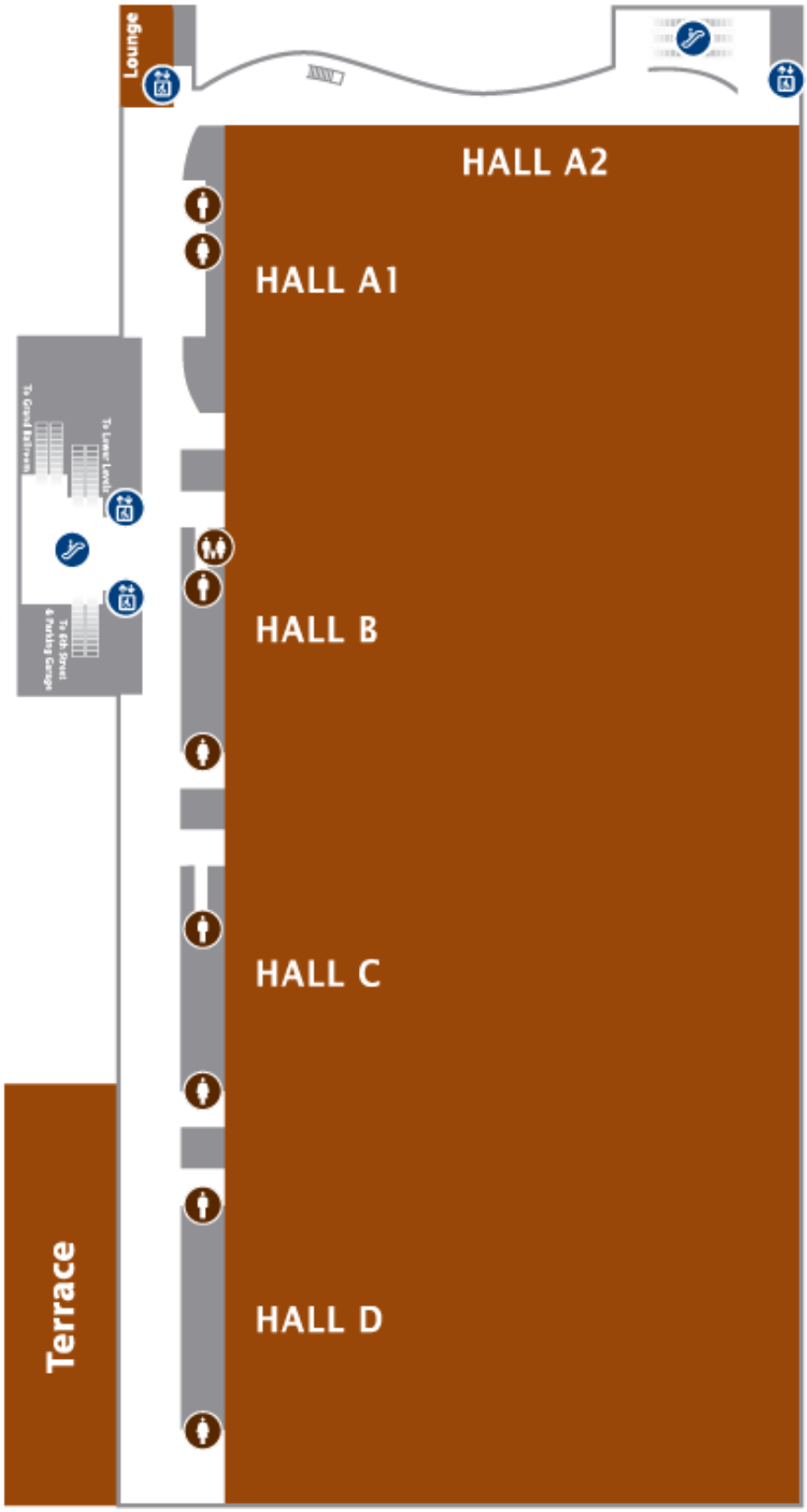



## Mezzanine Level:



# *Music City Center Map*

## Level 3:



# *General Session*

## Monday 9:00 am – 10:30 am

*Room: Davidson Ballroom A-B*

TETC 2014 is excited to share a panel discussion in the General Session. We will be welcoming students who will be sharing their reflections on education and their preparation for the future and a plenary panel that will consider key questions, why online testing is the right move for students, what it will mean for Tennessee, and how we will get there.

# *Session 1*

**Monday 9:00 am – 10:30 am**

## 100. General Session

*Room: Davidson Ballroom A-B*

Join a plenary panel of special guests to learn more about the move to online testing. Hear from students' perspectives, as well as district leaders from across the state and Tennessee Department of Education leaders.

# *Session 2*

**Monday 10:45 am – 11:45 am**

## 200. Usync

*Room: 102 A-B*

In today's world of Social Media, the need for safe communication, collaboration, and creative space is ever present. With Usync, TETC 2014 can do all of those things in one place. Come learn more about our platform and start using it today.

*Darrel Lynn, Usync*

## 201. Technology to Support Common Core

*Room: 104 A*

Common Core Standards call for technology to be integrated seamlessly into instruction, thereby empowering students to publish online, critically evaluate Internet resources and use and understand multimedia's impact on instruction. This presentation is intended as a discussion of tools, resources and strategies for helping with the transition to the common core, especially as they relate to technology integration.

*Rhonda Bruce, Kathy Pryor, Sumner County*

## 202. Getting to the Core of Digital Learning

*Room: 104 B*

Come in and get acquainted with a variety of technological tools to aid in engaging their learners. Specifically, learn how to engage your students by interacting with digital text and collaborating with peers. Redefine your teaching and your students' learning by using technology. Get feedback from students as they work through an assignment rather than waiting until the end of a lesson or unit, and differentiate instruction for all learners. With an increased focus on writing skills, use of non-fiction, leveled articles, citing evidence, and a sense of urgency in teaching these skills, technology is a must in the Common Core classroom. Today's classroom must provide content-rich activities to keep all students involved and engaged and prepared for the PARCC assessment.

*Sarah Kuffel, Robin Pinder, Cumberland County*

## 203. Top 10 Apps for SPED

*Room: 104 C*

With all the various ways in which information is gathered, teachers have access to limitless possibilities for tapping into student learning. When students are engaged in learning play an active role in their education, they become invested and therefore increase graduation rates. Special education classrooms and regular education classrooms with children with disabilities can be especially challenging to tap into the learning levels and styles of the students. iPads are just one of the many wonderful tools that can help foster learning for these students. From communication to academics to social skills, there's an app for that. Both publications and teacher polls have provided inspiration for the selections. This session will break down and describe high quality, free and affordable apps for classroom use for both students and teachers.

*Amy Callender, Putnam County*

## 204. Connecting with the Community, Language Learning Resources in TEL V

*Room: 104 D*

This presentation will showcase the test preparation resources available through the Tennessee Electronic Library (TEL). TEL is freely available to residents of the state of Tennessee and can help students, families, and teachers meet a variety of learning needs, including those posed by PARCC and CCSS.

*Wendy Cornelisen, Tennessee Electronic Library*

## 205. Apps for Creativity, Productivity, and Problem Solving

*Room: 104 E*

Join me to explore APPetizers and Apptini's for the K-8 palate! On the menu: apps for storytelling, digital creation, and showcase resources. This session will highlight various apps for storytelling and digital creation. It will provide teachers with implementation and integration of apps that will reinforce student learning, creativity and critical thinking while utilizing the iPad as a technology resource.

*Tina Faust, Hawkins County*

## 206. Deepening Student Learning Opportunities and Collaborations via 21st Video Conferencing Solutions V

*Room: 105 A-B*

Please join us as Monroe County School Corporation's technology staff, educators and administrators share their collaborative educational approaches that involve utilizing easy-to-access videoconferencing solutions to student learning. Learn how you can connect your classroom to students in countries as far away as France, India and South Africa. Finally, learn how Monroe's administrators and staff are utilizing videoconferencing to support student assessment, growth and school improvement.

*Monica Cougan, ENA Gary Sharp, Monroe County*

## 207. Creative iPad Integration

*Room: 106 A*

This workshop provides a solid background for understanding the iOS in public school settings. It includes a thorough discussion of apps for creativity, productivity and problem solving. Hands-on activities will be provided using apps like Pages, Keynote, Faces iMake, Puppet Pals HD, iMovie and more. All discussed units have been developed according to ISTE NETS.S standards for K-6 students.

*Timothy Carey, Metro Nashville Public Schools*

## 208. Tech Tools for your ELA Common Core Toolkit

*Room: 106 B*

Technology is everywhere and ELA Common Core State Standards are no exception. The word "technology" can be found in the CCSS over twenty times. This session will share tools you can add to your technology toolkit to help keep your students actively engaged. Topics will include Edmodo, Quizlet, Prezi, Voicethread, Padlet, and more.

*Jennifer Brooks, Rutherford County*

## 209. 35 Affordable, Free, and Effective Tech Tools to Knock It Out of the PARCC

*Room: 106 C*

As students move into the technologically enhanced school system and workforce, it is vital that they become technologically proficient. The global economy is technologically driven and students need proficiency, if not mastery, to be competitive. Outside of the global aspect, local economies thrive on technologically enhanced products and processes, creating the need for technology knowledge.

*Jeremy Wendt, Jason Beach Tennessee Tech University*

## 210. Apps for Project Based Learning

*Room: 107 A-B*

Use one MA expanded learning time school as a case study to walk through a seven-step implementation process for schools to effectively implement blended learning. This includes: vision, readiness, model, procurement, training, logistics, and launch.

*Roy Chan, National Center on Time and Learning*

## 211. TEL Resources

*Room: 108*

This presentation will showcase electronic resources available through the Tennessee Electronic Library (TEL). It will cover a brief overview of TEL, how TEL can assist educators in meeting PARCC/CCSS needs by providing access to non-fiction informational texts across grade levels. We will conclude by looking at how TEL can increase the likelihood of having PARCC/CCSS ready students, families, and communities by building and improving digital citizenship skills.

*Ann Manginelli, Tennessee Tech University*

## 212. Navigating Math in the Common Core V

*Room: 109*

Join the journey of integrating technology and the Common Core State Standards (CCSS) through real-world math applications. Explore an assortment of iPad apps and how math educators have integrated them successfully for student engagement and improved learning outcomes. Leave with a variety of resources to support technology-rich math tasks that focus on creativity, communication, collaboration, and critical thinking in the 21st century classroom. Through action research, this collaborative process revealed the impact of integrating technology and the Common Core State Standards (CCSS).

*Hope Nordstrom, Emily Medlock David Lipscomb University*

## 213. PARCC is Our Future

*Room: 110 A-B*

We use our tech devices all of the time. For all the time we spend on these devices, we are limited to passive use. We need to teach programming! So, how do we use technology to support student learning? Through programming! Simple programming develops sequencing, story telling, math and problem solving skills all of which are for focal points in the PARCC assessment.

*David Parks, Cheatham County*

# *Session 3*

**Monday 1:15 pm – 2:15 pm**

## 300. Using Online Simulations to Improve Conceptual Understanding Math and Science

*Room: 102 A-B*

This session will address strategic planning for the use of mobile devices and apps as effective teaching and learning tools and in assisting teachers in helping students develop proficient in the use of mobile technology for increasing learning and retention including the advantages and disadvantages of BYOD, IT support (networking, management, maintenance, security), teaching and learning best practices and quality standards, open source resources for mobile devices to assist with PARCC readiness (Tennessee Board of Regents Mobile Educational App Resource Center of 50,000+ mobile apps that are aligned to over 125 disciplines from PreK-Ph.D.), and rubrics for evaluating mobile devices and apps for education.

*Robbie Melton, Tennessee Board of Regents*

## 301. Using Smart Devices – Apps That Can Be Used with Autism

*Room: 104 A*

Any teacher will tell you a teachable moment cannot always be planned, nor predicted, yet it is with smart devices the chance for teachable moments can be enhanced. Children with communication needs are better able to participate in their education when given the opportunity and methods to communicate effectively.

*Amy Baggett, Tennessee Tech University*

## 302. Presentations that Analyze and Reveal Knowledge with Educational Demonstrations

*Room: 104 B*

This session is dedicated to demonstrating the most valuable and easily integrated presentation tools available to educators. Attendees will leave with a collection of engaging resources and ideas for student presentations that seamlessly and easily integrate technology with student learning and assessment. This is a **BYOD** session.

*Amy Perry, Melinda Reed, Rutherford County*

## 303. Infographs, Blogging, and Thinklink – Telling a Story with Data and Web Content

*Room: 104 C*

As teachers work to integrate technology applications and Common Core Standards in their classrooms, key strategies are crafting assignments and assessments that provoke and provide opportunities for deeper understandings and differentiated learning products. We will explore the concepts of assessment, lesson structure/planning, and strategic differentiation through three web applications – infographs, blogging, and Thinklink.

*Jennifer Malone, Loudon County*

## 304. Become a Tech Savvy Teacher and Inspire Tech Savvy Students

*Room: 104 D*

Today's students are digital natives and daily integration of technology in the classroom is crucial for educational success. Critical thinking skills include, but are not limited to, designing, constructing, planning, filming, animating, blogging, publishing, and podcasting. While using these higher order skills, students are actively engaged in their learning. These technology skills will better prepare students and all stake holders for PARCC.

*Rhonda Shaver, Bristol City Schools, TN*

## 305. Apps for Project Based Learning

*Room: 104 E*

Teachers and students love iPads, but many of the most powerful creation tools are still left unharnessed. This session is designed to help teachers expand their "teacher toolkit" of ideas for project-based learning using apps.

*Ashley Cross, Rutherford County*

## 306. Free Tools to Help Schools Harness Technology for Learning V

*Room: 105 A-B*

Join Common Sense Media to learn about their suite of free resources that help schools harness the potential of technology for learning. Participants will first learn about teaching students digital citizenship using a free K-12 curriculum aligned to Common Core Standards, available online or on iPads. Second, they'll be introduced to the 1-to-1 Essentials Program, which offers a customizable roadmap of key pieces schools need to prepare for a 1-to-1 device rollout. Last, participants will learn about Graphite, a service that helps teachers find the best apps, games, and websites for students and use them in their teaching.

*Monica Cougan, Kelly Mendoza, ENA*

## 307. Web 2.0 Tools in the 2014 Classroom

*Room: 106 A*

Adept with Web 2.0 tools as it pertains to today's learner, this session will contain a wide-array of tools to engage the learner. You will receive exposure to tools that hold promise for digital natives as it pertains to learning goals. Through an engaging style, you will receive research-based and proven approaches to organizing, facilitating, monitoring, delivering, assessing, and expanding the learning process with technology.

*Timothy Drinkwine, Williamson County*

## 308. Digital Learners are PARCC Ready

*Room: 106 B* V

By taking a closer look at the PARCC Sample Assessment items and the ISTE National Educational Technology Standards for Students, we can more readily determine the issues surrounding students and teachers being "PARCC ready." In designing a plan to reach digital age learners on a daily basis including high quality resources and technology tools, we can build toward the skill sets needed for students to be successful with the PARCC assessments and beyond.

*Julia Osteen, David Lipscomb University*

## 309. Using Inventors and their Inventions as a Gateway to Being PARCC Ready

*Room: 106 C*

During this session, we will demonstrate a cross curricular activity (social studies, technology, and ELA) focusing on inventors and inventions that builds analysis, literacy, and critical thinking skills. We will highlight online resources from Teaching with Primary Sources and the Library of Congress such as the millions of digitized sources that can be used as informational text and teaching strategies that support PARCC assessment for ELA.

*Kira Duke, Stacy Graham, Middle Tennessee State University*

## 310. Blended Learning in a Rural Community

*Room: 107 A-B*

Blended learning can be intimidating for school districts and especially for teachers. Many blended learning case studies are done in large suburban and urban district. Can rural, economically disadvantaged students benefit and succeed in a blended learning model? How do elementary teachers integrate blended learning into an already cramped school day?

*Margaret Cook, eSparklearning, Maria Herman, Western CUSD, Susan Stout, Western CUSD*

## 311. Navigating the PARCC-way of Creating Text Sets

*Room: 108*

Using PARCC rubrics to drive their instruction, participants will delve into resources to assemble digital text sets. They will create examples that provide students the opportunity to think critically and collaborate as they analyze, evaluate, and make connections to content-specific texts. Seamlessly integrating technology will be modeled as participants explore and create text sets for immediate use in their middle and high school classroom using free online resources such as (but not limited to) TEL, Discovery Education, Library of Congress, Upfront Magazine, Time for Kids, Diigo, and Google Apps for Education.

*Beverly Ozburn, Williamson County*

## 312. Blended Learning to Teach Critical Life Skills V

*Room: 109*

The industries that power our economy require a workforce skilled in STEM disciplines and technology. Being computer literate is no longer a desired skill, but a required trait for jobs. High-quality blended learning resources can help students become comfortable using technology, while also increasing the effectiveness of instruction on a wide variety of topics. Educators will learn about eight blended learning resources available to their districts and schools free-of-charge. Topics addressed: Personal Finance, Entrepreneurship, STEM, Civic Engagement, Digital Literacy and Responsibility, African-American History, and Alcohol Prevention.

*Robin Smalt, EverFi*

### 313. A Walk in the PARCC: Simplifying and Translating New Data V

*Room: 110 A-B*

With the transition to PARCC comes many great benefits for Tennessee educators and students, including an emphasis on solving complex real-world problems, increased levels of interaction, and the ability for students and teachers to better track progress. In this session, best practices for data analysis and utilization to personalize instruction will be discussed.

*Jeff Skene, ThinkGate; Spencer Kerrigan, Key Data Systems; Angela Rohen, Yvonne Smith, Scott Walters, Jennifer Cothron, Wilson County*

# *Session 4*

**Monday 2:30 pm – 3:30 pm**

### 400. Teaching in a Cyber World: Creating Digital Citizens

*Room: 102 A-B*

Teaching in a Cyber World, Parenting in a Cyber World - the world our students are growing up in is very different from the world we grew up in. Instagram, Vine, YouTube, Twitter, Facebook - sharing what you think and what you do instantly to the world - not how we grew up. When you made a mistake, a few people knew about it, but today, you can make a mistake and the world knows about it. We will show you how to add this "one more thing" into your curricula quickly and easily with FREE resources. We will also show how to hold a Parent Night to teach parents how to support digital responsibility in the home.

*Jill Hines, Amanda Robinson, Rutherford County*

### 401. Apps and the Common Core

*Room: 104 A*

When teachers are happy, everybody is happy. This session will cover lots of APPS for teachers that will make your life easier. A huge assortment of new ideas coupled with new uses for traditional technology favorites will be shared. Come share your ideas for “Appy Teachers”.

*Kathy Pryor, Rhonda Bruce, Sumner County*

### 402. Digital Badging: Support and Motivate Student Learning

*Room: 104 B*

In today’s educational climate, it is very important for our students, as well as teachers, to be proficient in technology. As we strive to support learning through the use of technology, it is important to continue to stay abreast of new and emerging resources to maintain student motivation and participation in the learning process. This session will strive to give educators and students another resource that will spark student motivation to be successful in mastering content as well as assisting them to develop proficiency with technology.

*Melinda Reed, Amy Perry, Rutherford County*

### 403. Using Mobile Devices to Communicate, Collaborate, & Create

*Room: 104 C*

This session will focus on utilizing tablets, smart phones, and laptops in the classroom to facilitate communication, critical thinking, collaboration, and creativity. Participants will consider their own classroom, their own classroom tasks and student level of integration. We will explore and evaluate apps. Educational apps explored in this session will include Educreations, Videolicious, BaiBoard, My StoryBook, PixNTell, and more!

*Robin Couts, Williamson County*

### 404. myCore™: A Strategic Approach to Common Core Planning V

*Room: 104 D*

Insight’s myCore™ is a teacher-friendly tool for creating standards-based units and lessons, for continual monitoring of alignment between curriculum and instruction, and for comprehensive planning aligned to Common Core State Standards. Using myCore™ allows instructional resources to be centrally housed, readily accessed and shared, and easily modified based on the efficacy of lessons taught.

*Michelle Armstrong, Dr. Sonja Alexander, Insight Education Group*

## 405. Digital Literacy: Getting to the Core of Common Core

*Room: 104 E*

Participants will evaluate current practices, reflect on the value of current questioning techniques, and discuss options for improvement. Resources like the Tennessee Electronic Library will be explored to provide students with authoritative and kid-safe tools for research. Alternative options for designing assignments that integrate student choice in demonstrating knowledge and understanding will be toured. Customizable templates will be provided along with resources for developing assessments.

*Renee Keeler, Williamson County*

## 406. The Big Universe of Digital Books

*Room: 105 A-B* V

Want to elevate students' literacy skills? Big Universe is an award-winning e-book reading, writing and sharing platform for pre-K through eighth-grade students. Big Universe complements curriculum and opens the door to project-based, self-directed learning with its vast library of leveled fiction and non-fiction online books, online writing and publishing tool, safe bookshelf-sharing community, and more! During this session, audience members will learn how Big Universe can be integrated into their digital learning curriculum, as well as engage students and elevate their reading and writing skills.

*Stephen Klausner, ENA*

## 407. Knowledge on Display: Digital Tools to Inspire Creativity

*Room: 106 A*

Come explore options for students to demonstrate understanding of content knowledge using relevant digital tools for both computer and iPad. After sharing their knowledge of Project-Based Learning and creativity through a Padlet, we will engage in a short discussion in a large group. After the overview of digital tools, we will think through their curriculum to locate a standard in which students will be able to creatively express their understanding and demonstrate learning. Using the standard as a guide, we will explore a tool of choice, create a lesson plan and examples. Then, we will have the opportunity to collaborate and share in small groups, posting examples to a Padlet for later reference and a collection of ideas.

*Ginny Britt, Williamson County*

## 408. Flipping the Classroom: How this will Better Prepare Students for PARCC V

*Room: 106 B*

Get an in-depth look at a flipped classroom. Discuss various strategies for implementing the flipped classroom at your school.

*Kristy Oran, TechXpress*

## 409. Using Actionable Data to Drive Results in the Age of RTI $^2$ and PARCC

*Room: 106 C*

21st century students must be prepared to compete globally without educators knowing what the globally economy will look like once these students graduate high school. In order to meet this seemingly insurmountable demand, educators must ensure students are proficient with technology. Districts and schools must do what they can to close the 'digital divide' and get technology in the hands of their students. One way districts and schools can tackle this is by judiciously using technology and software for screening and intervention. This will allow schools to meet the RTI2 mandates while building proficiency with technology.

*Lauren Goodpasture, Williamson County*

## 410. Adding Fuel to the Fire: Raising Teachers' Awareness, Interest, and Understanding of Using Technology for Instruction, Communication, and Assessment

*Room: 107 A-B*

The focus of this session is helping bridge the communication gap between teachers and IT personnel. Teachers are encouraged to use technology in their classrooms but are often overwhelmed with the vast amount of options and the learning curve associated with implementing an "easier" way of doing something with the use of technology. It is important for teachers to see their IT folks as resources rather than just troubleshooters.

*Sharon Cochrane, Putnam County; Steve Medlin, Cookeville High School*

## 411. Using QR Codes in the Classroom

*Room: 108*

Mobile technology such as smartphones and tablets are poised on the edge of revolutionizing technology use in the classroom. This session presents innovative teaching strategies modeling use of QR (quick response) codes in the elementary to secondary classroom. Participants will learn about educational uses for QR codes, how to create codes, with lesson examples provided throughout the session including hands-on participation. The URL http://tinyurl.com/QRlifelines has been created to give participants access to resources to learn more about QR codes and how they are being used in education.

*Deborah Watlington, University of Memphis*

## 412. Get Boys to Read!

*Room: 109*

One of the most startling findings in national assessments of student achievement is how far behind boys are in reading and writing. The goal is to get boys to comprehend more difficult, complex material – but first, we have to get them reading. This presentation centers on the NEED to include technology in the reading classroom to help reluctant boy readers become lifelong readers. Research has proven that the implementation of E-readers is beneficial to boy readers but there is much more that can be done than that. A new "multi-platform" or "multi-format" series of books have come out recently that utilizes a hard copy or digital copy of a book with digital enhancements such as video, music, narration, pop ups, games, interactive maps, and 3D objects. Boys (and girls) thrive on technology and visual literacy so this format is a perfect way to hook reluctant boy readers. Participants will be given a list of these new book series and experience the activities available online.

*Sherri Scott, Leann Taylor, Putnam County*

## 413. Staying Afloat in a Digital Classroom

*Room: 110 A-B*

Participants will choose 2-3 ISTE Standards for Students to explore. They will examine profiles for technology literate students and decide how they can foster those in their classroom. Participants will utilize a grade band curriculum-planning tool, find lesson on an ISTE implementation wiki, and locate appropriate apps based on the ISTE Standards for Students. They will walk away from this session with real life classroom examples and lesson that will help them stay afloat in the digital classroom.

*Stacy White, Williamson County*

# *Session 5*

**Monday 4:00 pm – 5:00 pm**

## 501. Apptastic Lesson Planning: Using iPad Apps to Support Learning and Achievement

*Room: 104 A*

With standards in mind, we will map out a lesson incorporating iPad apps and online resources. Using a simple lesson plan model, we will explore and analyze the effectiveness of a variety of iPad apps for different phases of a lesson such as the hook, instruction, independent practice, and assessment. We will begin to create a toolbox of apps to use in upcoming lessons.

*Andi Davis, Williamson County*

## 502. Transforming Teaching and Learning – Help Teachers Teach Above the Line V

*Room: 104 B*

Administrators and school leaders will look at a practical relationship between technology and learning outcomes using the SAMR model by Dr. Ruben Puentadura as a guide. Further connections will be made to the CCSS, supporting the PARCC assessments.

*Brittney Rowlett, iTrain U*

## 503. Writing and Learning in the Cloud

*Room: 104 C*

For ultimate life success, it is very important for students to be literate in the world of technology in an academic context, not just gaming and Facebook. This session will be an interactive lab so that participants can walk through the processes that are demonstrated similar in nature to how it would work with students. Links to screencasts (created by me) that will help support you in this process will be provided. An overview of how I have set up my own paperless writing classroom for my composition classes as well as classroom vetted suggestions will be shared.

*Erin Smith, York Institute*

## 504. Using Video to Observe, Coach, and Even Evaluate Teachers V

*Room: 104 D*

This presentation explores innovative ways of using video to observe, coach and even evaluate teachers. Teachers are looking for feedback that is going to help them move the achievement needle with their students and be PARCC-ready. Video can provide some interesting opportunities for school leaders, observers and coaches to provide feedback that is specific (especially when it comes to the Common Core) as well as provide teachers with powerful new ways for self-reflection. Video-based observations also allow for school leaders, coaches and teachers to compare notes, share specific moments again and engage in conversations that can bring about change and growth. Video can potentially also provide time- and cost-saving opportunities for school leaders/observers/coaches in their efforts to grow teachers in their instructional practices.

*Jason Stricker, Insight Education Group*

## 505. The Writing Process in Today's Technology

*Room: 104 E*

The writing process is universal, but there are a lot of advantages on learning how to write in a digital environment that allows for easy peer reviewing and revision and editing. Writing is a part of so many jobs; it's important to have basic skills in writing on a digital platform.

*TJ Wilson, Williamson County*

## 506. Kicking It with Khan Academy

*Room: 105 A-B*

Technology is changing the way we deliver content to students. The Khan Academy is one provider of free math resources that is computer adaptive, not multiple choice, and uses the 'drag and drop' technology that is similar to sample items released by PARCC. It has a Common Core component that makes it easy to assign content on focus standards, and provides easy-to-use feedback to teachers on the success and progress of their students without waiting for a benchmark test. It utilizes what we have learned from gaming technology to help motivate students to keep learning.

*Frances Gary, Franklin Special Schools District*

## 507. Jefferson County Schools' Approach to PARCC Preparation

*Room: 106 A*

If a student came to kindergarten knowing how to read or a 4th grader understood math fractions, does that mean you would not teach these students additional skills in both content areas? Our students today may be digital natives but how do you really know that your students have the technology skills required to be successful into today's global economy? Learning.com will share how over 3.8 million students including districts in Tennessee are preparing students for the 21st Century skills required in PARCC and in life.

*Jay Yampolskie, Learning.com*

## 508. Utilizing Interactive Video Conferencing in a Common Core Classroom to Connect to Content V

*Room: 106 B*

Classrooms all across Tennessee are connecting to wonderful content, classes, collaborations, and continuing education. We will search, research, and learn how to request free and low-cost content. Learn how Tennessee teachers & students received national recognition for researching, producing, and presenting content over video to classes far from Tennessee. Also learn about the resources they used to do it with. We will be using actual videoconferencing equipment to connect with some terrific guests – educators and content providers – as they share firsthand some of their personal experiences with interactive video in the classroom.

*Michael Lay, PCS, Inc., Patrick Randall, Overton County, Sam Brooks, Putnam County, Merry Spafford, Loudoun County*

## 509. Keyboarding Skills Needed to Achieve Common Core State Standards V

*Room: 106 C*

Learn the growing importance of teaching keyboarding to students for them to be successful in their educational and professional endeavors.

*Loren Gable, Keyboarding Online*

## 510. Digital Literacy: The PARCC Connection

*Room: 107 A-B*

This session will explore why it is important that teachers provide opportunities for students to develop digital literacy skills to master the Common Core State Standards and to utilize technology to demonstrate their learning on PARCC. Resources will be provided that assist teachers in enhancing students' digital literacy skills and evaluating their PARCC readiness.

*Cherri McCrary, Lauri Horvath, Rutherford County*

## 511. Tools 4 Core

*Room: 108*

Do you find students struggling with homework and parents who don't know how to help? Could your students benefit from video tutorials created by you? With the increase in rigor because of Common Core State Standards and PARCC testing, communication with students and parents is critical. Learn how to turn your iPad into an interactive whiteboard with free Apps. Everyone will have his own favorite app to use and several will be highlighted in this session. You will learn how to use these free resources to create and post lessons for students and parents to access anywhere with an Internet connection.

*Jeannie Williams, Rutherford County*

## 512. Buy Me That: A Cross Curricular Media Unit

*Room: 109*

Students are exposed to advertising on a daily basis. Why not use this exposure and knowledge to help them develop technology skills in a variety of ways. In this session, participants will see a media unit containing many technology and academic based projects that are engaging to students. Many of these projects also involve higher order thinking skills and the students' abilities to use their creativity. Projects covered include: research and development of a product, graphic design, desktop publishing, audio editing, budgeting, and video editing. Attendees will have an opportunity to leave with detailed project directions and rubrics for the items covered in the presentation.

*Terri Schoof, Williamson County*

## 513. Closing the Skills Gap

*Room: 102 A-B*

It is important for students to develop proficiency with technology because technology is both a tool that students will use in college and career to meet rigorous standards of learning, and it is also the medium through which they will be most likely to present their learning. For districts, schools, and stakeholders to be PARCC ready, students will need to be able to use technology in these roles of tool and medium to be able to research, solve problems, and create.

*Andy Lombardo, Maryville City Schools*

# *Session 6*

**Tuesday 9:00 am – 10:15 am**

## 600. EdSurge Tennessee Tech for Schools Summit V

*Room: Davidson Ballroom*

*****Pre–Registration Required*****

Through hands-on demos and candid discussions with entrepreneurs, teachers and administrators discover new innovative technology tools to support their classrooms.

*Chris Barbic, ASD*

## 601. Cost Management Strategies

*Room: Davidson Ballroom C*

Key strategies that should be employed in K12, cloud computing will be one of the many topics discussed in this session. The framework for identifying unique K12 advantages and building an IT strategy around them, as well as transforming capital costs to operational costs will be explored.

*Richard Charlesworth, CIO, DOE*

## 602. Managing the Influx of Devices on Your Network V

*Room: 102 A*

Is your school working to determine policies for how to manage the growing number of devices seen on K12 campuses? Please join us for an interactive overview and demonstration of Meraki's MDM solution. Join in a conversation around how districts can leverage this solution to manage their networks more securely and effectively.

*Cisco*

## 603. EdSurge Feedback

*Room: 104 A-E*

*****Pre–Registration Required*****

These sessions will be provided for teachers to give candid feedback to the vendors for products and technologies they have viewed in the previous EdSurge Sessions.

## 604. PARCC Interactive Lab for Networking Technologies V

*Room: 105 A-B*

Stop by and visit for a hands on experience with various networking technologies. Online testing readiness will be the theme.

*Eric L. Brown, Program Director for PARCC Tech Readiness, Information Services, DOE*

## 605. PARCC Interactive Lab for Device Technologies

*Room: 106 A-C*

Stop by and visit for a hands on experience with various infrastructure technologies (student devices, networking gear, wireless, MDM, and more). Online testing readiness will be the theme.

*Richard Charlesworth, CIO, DOE*

## 606. InTune – Manage PC and Mobile Devices from the Cloud V

*Room: 107 A*

Windows Intune lets you manage PCs and mobile devices from the cloud providing simplified management of devices with in your district including Windows, Windows RT, Apple iOS, Windows Phone 8 and Android. You can upload and publish software package, configure and deploy management and security policies, and hardware and software computer inventory without on-premises infrastructure. During this session we will provide an overview of feature provide by Intune, a demonstration of the management tool and the enrollment of an iOS device.

*David Gifford, Microsoft*

## 607. What Schools Need to Know about 802.11ac (Hype vs. Reality) V

*Room: 107 B*

The newest Wi-Fi innovation, 802.11ac, is aggressively making its way into K-12 wireless networks, and is already being touted as Gigabit Wi-Fi. Will it really deliver gigabit speeds for schools? Not a chance. But that won't stop manufacturers from flooding the market with hype and half-true promises. This presentation prepares you for the onslaught by separating hype from reality for each of 802.11ac's advancements; it will show you why 802.11ac will, ironically, actually prolong the viability of current 802.11n networks; and most importantly, it will give you the facts you need to determine if 802.11ac makes sense for your school district.

*InSource*

## 608. Microsoft Enrollment for Education Solutions Overview V

*Room: 108*

Join us for a discussion on how this new licensing model from Microsoft can provide your district with a way to always have the latest and greatest software available to your faculty, staff, administrators, and students. This presentation will provide the most current information including the Student Advantage program and information related to Office for iPad to assist you in making an informed choice.

*Tim Cornett, Microsoft*

## 609. "Mini MBA" for Technology Coordinators

*Room: 109*

K-12 Technology Departments are pushed to do "more with less". Be a part of the conversation with current and previous Technology Coordinators that have implemented management strategies that have helped their departments function more effectively and efficiently. The panel will share their experience on topics such as "network/computer management, robust wireless infrastructure, desktop virtualization strategies, and potential avenues to increase technology funding".

*Andy Arnold, Director of Technology, Bristol City Schools; Beverly Miller, CTO, Greeneville City Schools*

## 610. iOS Deployment and Management V

*Room: 110 A*

OS X provides powerful new ways to configure and deploy Macs across education institutions. It includes features to help schools purchase, distribute, and manage apps and books with ease. Join us to learn how to manage OS X in an education environment. You'll leave the session ready to lead your organization through a successful deployment in your educational institution.

*Anthony Robinson, Apple*

## 611. We are PARCC Ready. Now What? V

*Room: 110 B*

Two of the most challenging initiatives facing school districts are PARCC requirements and 1 to 1/Bring Your Own Device. Join this session to discuss various components of effectively managing your PARCC ready network including policy, a robust network infrastructure, virtualization, multiple devices and mobile device management. Learn how you can find synergy between two of the most pressing initiatives in educational technology today – meeting state requirements and providing an excellent experience for your users.

*Chuck Jones, Central Technologies, Inc.*

# *Session 7*

**Tuesday 10:30 am – 11:45 am**

## 700. EdSurge Tennessee Tech for Schools Summit V

*Room: Davidson Ballroom A-B*

*****Pre–Registration Required*****

This session will consist of presentations of products and technologies for teachers to view and give feedback to vendors for research and development.

## 701. How to Compete with the Private Sector for Talent – and Win!

*Room: Davidson Ballroom C*

Strategies that have proven effective in attracting and retaining top IT talent for K-12 will be outlined and discussed.

*Richard Charlesworth, CIO, DOE*

## 702. Deploying VDI Effectively with Cisco UCS and Invicta V

*Room: 102 A*

Is your district interested in deploying virtual desktops? Come join us to discuss how 'UCS and UCS Invicta can help you accomplish that effectively and with room to grow. With Cisco's recent acquisition of Whiptail, now UCS Invicta, we are in a great position to help you successfully accomplish your VDI goals. In this session we will also discuss the UCS platform and demonstrate the UCS Manager.

*Cisco*

## 703. EdSurge Feedback

*Room: 104 A-E*

*****Pre–Registration Required*****

These sessions will be provided for teachers to give candid feedback to the vendors for products and technologies they have viewed in the previous EdSurge Sessions.

## 704. PARCC Interactive Lab for Networking Technologies V

*Room: 105 A-B*

Stop by and visit for a hands on experience with various networking technologies. Online testing readiness will be the theme.

*Eric L. Brown, Program Director for PARCC Tech Readiness, Information Services, DOE*

## 705. PARCC Interactive Lab for Device Technologies V

*Room: 106 A-C*

Stop by and visit for a hands on experience with various infrastructure technologies (student devices, networking gear, wireless, MDM, and more). Online testing readiness will be the theme.

*Richard Charlesworth, CIO, DOE*

## 706. InTune: Manage PC and Mobile Devices from the Cloud V

*Room: 107 A*

Windows Intune lets you manage PCs and mobile devices from the cloud providing simplified management of devices with in your district including Windows, Windows RT, Apple iOS, Windows Phone 8 and Android. You can upload and publish software package, configure and deploy management and security policies, and hardware and software computer inventory without on-premises infrastructure. During this session we will provide an overview of feature provide by Intune, a demonstration of the management tool and the enrollment of an iOS device.

*David Gifford, Microsoft*

## 707. Wireless Networks that Deliver Rock-solid Reliability and Performance to the Classroom V

*Room: 107 B*

Continued growth and demand for wireless access is putting tremendous pressure on schools' networks. Rock-solid wireless network reliability and performance are mandatory for schools of all sizes. This session will take you through a practical six step approach for assessing and improving your wireless network whether you have 100 users or 10,000. The session will also cover the latest wireless technologies and the essential migration and design considerations for any schools that are planning upgrades or improvements to their wireless networks.

*David Black, President and CEO, InSource Technology*

## 708. Microsoft System Client Center Suite Overview V

*Room: 108*

Microsoft's System Center Suite of products provides a wide range of capabilities to manage your desktop environment including the ability to image workstations, monitor alerts, remotely deploy software, provide asset information, provide data protection and backup, and create workflows for automation. This session will provide you with an overview of the suite and its common uses in K12.

*Tim Cornett, Microsoft*

## 709. Roll with us to PARCC Place V

*Room: 109*

Don't leave your PARCC infrastructure to chance. Come and meet with industry specialist for a round-table discussion of best practices for: routing, security, wireless, network management, systems (devices), budget management, and project management.

*Kristy Oran, TechXpress*

## 710. Deploying and Managing OS X in Education V

*Room: 110 A*

OS X provides powerful new ways to configure and deploy Macs across education institutions. It includes features to help schools purchase, distribute, and manage apps and books with ease. Join us to learn how to manage OS X in an education environment. You'll leave the session ready to lead your organization through a successful deployment in your educational institution.

*Anthony Robinson, Apple*

## 711. EdTech Agility #1: Transforming EdTech into Inspiration Leaders of 21st Century Learning V

*Room: 110 B*

Agile is used by some of the most innovative companies in the world, such as Google, Facebook, and Spotify to develop products that customers love. Learn how Agile can help your Education Technology Department develop a culture of innovation that delights the school community, rapidly delivers valuable solutions, and flows with the changing needs of the District. Most importantly, you become models of 21st Century Skills that inspirers students, teachers, and administration. Move from a cost center to an inspirational leaders of innovation for your District. This is a fun and interactive session that will provide you the core concepts to build upon in this multi-session series on Agile and 21st Century leadership.

*John Miller, Agile Schools*

# *Session 8*

**Tuesday 1:15 pm – 2:30 pm**

## 800. EdSurge Tennessee Tech for Schools Summit V

*Room: Davidson Ballroom*

*****Pre–Registration Required*****

This session will consist of presentations of products and technologies for teachers to view and give feedback to vendors for research and development.

## 802. What you don't know about your Catalyst Network V

*Room: 102 A*

While your district may have already made an investment in the Cisco Catalyst Product line, you may not be aware of all the features and functionalities that are available to you! Come join us for a discussion and overview of how to get the most out of your network and your investment.

*Cisco*

## 803. EdSurge Feedback

*Room: 104 A-E*

*****Pre–Registration Required*****

These sessions will be provided for teachers to give candid feedback to the vendors for products and technologies they have viewed in the previous EdSurge Sessions.

## 804. PARCC Interactive Lab for Networking Technologies V

*Room: 105 A-B*

Stop by and visit for a hands on experience with various networking technologies. Online testing readiness will be the theme.

*Eric L. Brown, Program Director for PARCC Tech Readiness, Information Services, DOE*

## 805. PARCC Interactive Lab for Device Technologies V

*Room: 106 A-C*

Stop by and visit for a hands on experience with various infrastructure technologies (student devices, networking gear, wireless, MDM, and more). Online testing readiness will be the theme.

*Richard Charlesworth, CIO, DOE*

## 806. InTune: Unified Device Management Leveraging System Center Configuration Manager and InTune V

*Room: 107 A*

System Center Configuration Manager (SCCM) is one the mostly widely used management tool today providing comprehensive management for your PC environment. Windows Intune can directly integrate in to the latest release (SCCM2012R2) and now enables configuration manager to manage mobile devices including Windows RT, Apple iOS, Windows Phone 8 and Android along with Mac OSX and Windows machines. This integration provides you a single management tool for all devices and enable you to publish software package, provide links to public stores, configure and deploy management and security policies and hardware and software inventory for your mobile environment. During this session we will provide an overview of the SCCM2012 and Intune environment, a demonstration of the mobile device management features in SCCM2012 and the enrollment of an iOS device.

*David Gifford, Microsoft*

## 807. Unified Communications Supporting Transformational Education V

*Room: 107 B*

Unified Communications technology provides some tremendous opportunities to create highly collaboration environments that can transform the education experience. This session is a case study on how Houston based Yes Prep Public School uses Microsoft's Lync 4th generation Unified Communications system to improve communication and collaboration. The presentation will include a review on how Microsoft's Lync Unified Communications system provides Instant Messaging, Voice/Data, Web/ and Video Conferencing services to Yes Prep at a fraction of the cost of traditional systems. This session will also include a demonstration of the Lync system at Yes Prep and a review of Yes Prep's experiences and the benefits that have come from using this technology in the education environment.

*Steve Miller, Vice President, InSource Technology; Troy Neal, Director of Information Technology, Yes Prep Public Schools*

## 808. Microsoft Office 365 V

*Room: 108*

Find out how Microsoft's online suite of products can ease your district tech workload and increase productivity for your teachers, administrators, and students. Offering each user 50GB mailboxes, 25GB online storage for files, and voice/video collaboration, Office 365 is fantastic for education! This presentation will provide the most current information including the Student Advantage program and information related to Office for iPad.

*Tim Cornett, Microsoft*

## 809. Roll with us to PARCC Place V

*Room: 109*

Don't leave your PARCC infrastructure to chance. Come and meet with industry specialist for a round-table discussion of best practices for: routing, security, wireless, network management, systems (devices), budget management, and project management.

*Kristy Oran, TechXpress*

## 810. Assessments and iPads a Winning Combination V

*Room: 110 A*

The movement toward standards-driven content is occurring across the U.S. emphasizing that technology be deeply integrated into the educational experience across all subject areas. New assessment systems require that schools be prepared for deployment in 2014 beyond. Discover how Apple can help you prepare for new comprehensive assessment systems, such as PARCC, SBAC, and the Next Generation Assessments. Join us at this event to learn how Apple can support you through these critical transitions.

*Todd Wellman, Apple*

## 811. EdTech Agility #2: Learner-Centered Education Technology V

*Room: 110 B*

Empathy is a critical skill in the conceptual age of the 21st century. This will be a high energy, collaborative, hands-on session, providing you practical tools and exercises to understand the pain and gain points of students, educators, and stakeholders so you can improve what really matters for the diverse needs in your District. Learn what some of the most innovative organizations in the world use to develop amazing solutions, such as product visioning and personas.

*John Miller, Agile Schools*

# *Session 9*

**Tuesday 2:45 pm – 4:00 pm**

## 900. EdSurge Tennessee Tech for Schools Summit V

*Room: Davidson Ballroom*

*****Pre–Registration Required*****

This session will consist of presentations of products and technologies for teachers to view and give feedback to vendors for research and development.

## 901. The Path to PARCC Readiness: School Technology Leaders Discuss Preparations V

*Room: Davidson Ballroom C*

With the requirement of online testing rapidly approaching, school systems are looking at ways to ensure PARCC compliance with testing devices and networking infrastructure. Come learn from our panel of education experts some of the ways they are preparing for this momentous event. We will also be making interactive videoconferencing connections for those not able to attend live in person.

*Mike Lay, PCS Knox, Inc.*

## 902. Driving Student Interaction and Distance Learning Across Districts using Cisco Collaboration Solutions V

*Room: 102 A*

Join us for a discussion on new Collaboration Technologies and how other K12s in the US are leveraging these technologies to further the learning of their students.

*Cisco*

## 903. EdSurge Feedback

*Room: 104 A-E*

*****Pre–Registration Required*****

These sessions will be provided for teachers to give candid feedback to the vendors for products and technologies they have viewed in the previous EdSurge Sessions.

## 904. PARCC Interactive Lab for Networking Technologies V

*Room: 105 A-B*

Stop by and visit for a hands on experience with various networking technologies. Online testing readiness will be the theme.

*Eric L. Brown, Program Director for PARCC Tech Readiness, Information Services, DOE*

## 905. PARCC Interactive Lab for Device Technologies V

*Room: 106 A-C*

Stop by and visit for a hands on experience with various infrastructure technologies (student devices, networking gear, wireless, MDM, and more). Online testing readiness will be the theme.

*Richard Charlesworth, CIO, DOE*

## 906. ePortal is the Answer to PARCC and Much More V

*Room: 107 A*

PARCC is the topic of daily discussion and frustration these days. PARCC is not going away so you'll need a plan on how to deploy and manage devices for 1,000s of students. Just look at the list serve and everybody is dealing with browser issues, flash, and much more. Are you looking for the "EASY" button? True Story: A kindergartner deployed 50 ePortals in a one hour period. How long would it take you to deploy the 50 laptops or tablets?

*Joe Alissandrello, MXN Corporation*

## 907. Best Practices in Network Management V

*Room: 107 B*

Visibility and control into the network is key to management. Examine and discuss best practices when it comes to managing your network. See why this component is essential for PARCC.

*Wanda Williams, ExtremeNetworks*

## 908. Microsoft Office 365 V

*Room: 108*

Find out how Microsoft's online suite of products can ease your district tech workload and increase productivity for your teachers, administrators, and students. Offering each user 50GB mailboxes, 25GB online storage for files, and voice/video collaboration, Office 365 is fantastic for education! This presentation will provide the most current information including the Student Advantage program and information related to Office for iPad.

*Tim Cornett, Microsoft*

## 909. Putnam County VITAL is Accelerating Student Success from Assessment to Achievement V

*Room: 109*

Putnam VITAL is supporting education in Tennessee by providing a solid foundation of assessment and transforming those results into personalized learning opportunities for our students. See how Putnam VITAL has successfully implemented these opportunities and learn how to achieve these results in your district.

*Sam Brooks, Putnam County VITAL*

## 910. Good Infrastructure Never Limits Good Instruction V

*Room: 110 A*

Districts are faced with limited staff, a large number of new devices connecting to the network and the PARCC program initiatives. It is critical to implement a wireless solution that enables instruction, affords simplified deployment, full visibility into who/what is on your network, and ease of management. Join this session to discuss two wireless options, the robust Enterasys enterprise class wireless system, and the alternative budget conscious Ubiquiti wireless solution that offers several enterprise class features without an enterprise cost.

*Chuck Jones, Central Technologies, Inc.*

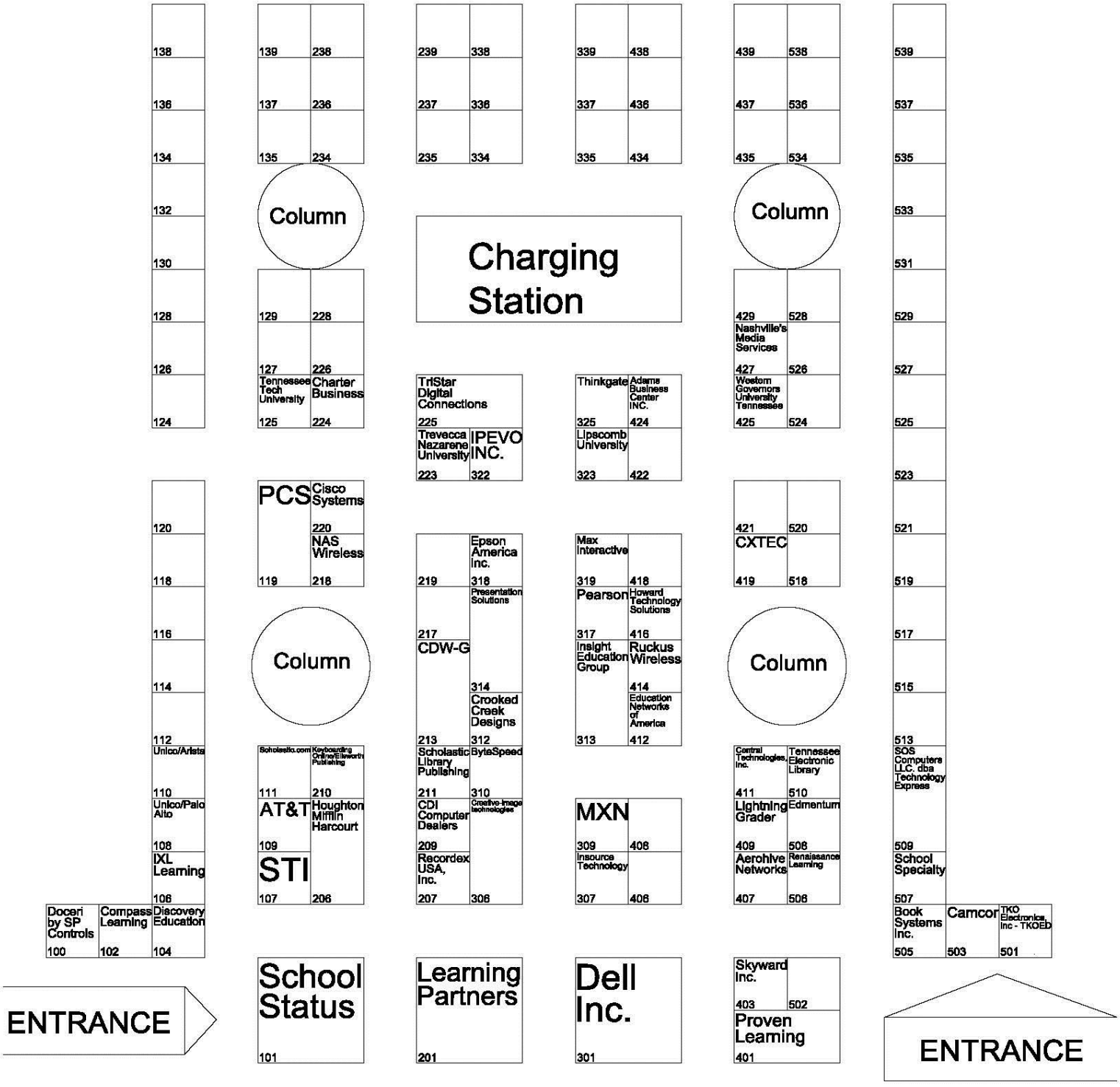
## 911. EdTech Agility #3: Differentiating and Adapting to Learner Needs V

*Room: 110 B*

Learn how to move from monolithic education technology solutions to solutions that are differentiated for the needs of diverse learners and stakeholders. We will build upon “EdTech Agility #2” to transform empathy into solutions that adapt to change and the conflicting desires of District stakeholders. Learn how to provide visual information radiators to gain shared commitment from all stockholders on “doing the right thing” for students and also allowing you to gracefully respond to changes.

*John Miller, Agile Schools*

# *Exhibitor Directory*



# *Exhibitor Directory*

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|---|---|
| 100 | Doceri by SP Controls |
| 101 | School Status |
| 102 | Compass Learning |
| 104 | Discovery Education |
| 106 | IXL Learning |
| 107 | STI |
| PIL & 109 | AT&T |
| 108 & 110 | Unico/Arista and Unico/Palo Alto |
| 111 | Scholastic.com |
| PIL & 119 | PCS Knox, Inc. |
| 125 | Tennessee Tech University |
| 201 | Learnings Partners / Fuel Education |
| 206 | Houghton Mifflin Harcourt |
| 207 | Recordex USA, Inc. |
| 209 | CDI Computer Dealers |
| 210 | Keyboarding Online / Ellsworth Publishing |
| 211 | Scholastic Library Publishing |
| 213 | CDW-G |
| 218 | NAS Wireless |
| PIL & 220 | Cisco Systems |
| 223 | Trevecca |
| 224 | Charter Business |
| 225 | TriStar Digital Connections |
| PIL & 301 | Dell, Inc. |
| 306 | Creative-Image Technologies |
| 307 | InSource Technology |
| 309 | MXN |
| 310 | ByteSpeed |
| 312 | Crooked Creek Designs |
| 314 | Presentation Solutions |
| 317 | Pearson |
| 318 | Epson America, Inc. |
| 319 | Max Interactive |
| 322 | IPEVO, Inc. |
| 323 | Lipscomb University |
| 325 | Thinkgate |
| 401 | Proven Learning |
| 403 | Skyward, Inc. |
| 407 | Aerohive Networks |
| 409 | Lightning Grader |
| PIL & 411 | Central Technologies, Inc. |
| 412 | Education Networks of America |
| 414 | Ruckus Wireless |
| 416 | Howard Technology Solutions |
| 419 | CXTEC |
| 421 | TKO Electronics, Inc. – TKOED |
| 424 | Adams Business Center, Inc. |
| 425 | Western Governors University Tennessee |
| 427 | Nashville's Media Services |
| 503 | Camcor, Inc. |
| 505 | Book Systems, Inc. |
| 506 | Renaissance Learning |
| 507 | School Specialty |
| 508 | Edmentum |
| PIL & 509 | SOS Computers LLC, dba Technology Express |
| PIL | Agile Schools |
| PIL | Apple |
| PIL | Extreme Networks |
| PIL | Griffin Technology |
| PIL | HP |
| PIL | Microsoft |
| PIL | Putnam County Schools |
| REG | Tennessee Electronic Library |
| REG | TDOE Communications Team |

REG = Registration Area (Outside Hall A2)
PIL = PARCC Interactive Lab

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The movement toward standards-driven content is occurring across the U.S. emphasizing that technology be deeply integrated into the educational experience across all subject areas. New assessment systems require that schools be prepared for deployment in 2014 beyond. Discover how Apple can help you prepare for new comprehensive assessment systems, such as PARCC, SBAC, and the Next Generation Assessments. Join us at this event to learn how Apple can support you through these critical transitions.

## AT&T
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## Discovery Education
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## Recordex USA, Inc.
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## Scholastic.com
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## SOS Computers LLC, dba Technology Express
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## Tennessee Electronic Library
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